

375800 376800 377800 378800 379800 380800 381800 382800

1/19

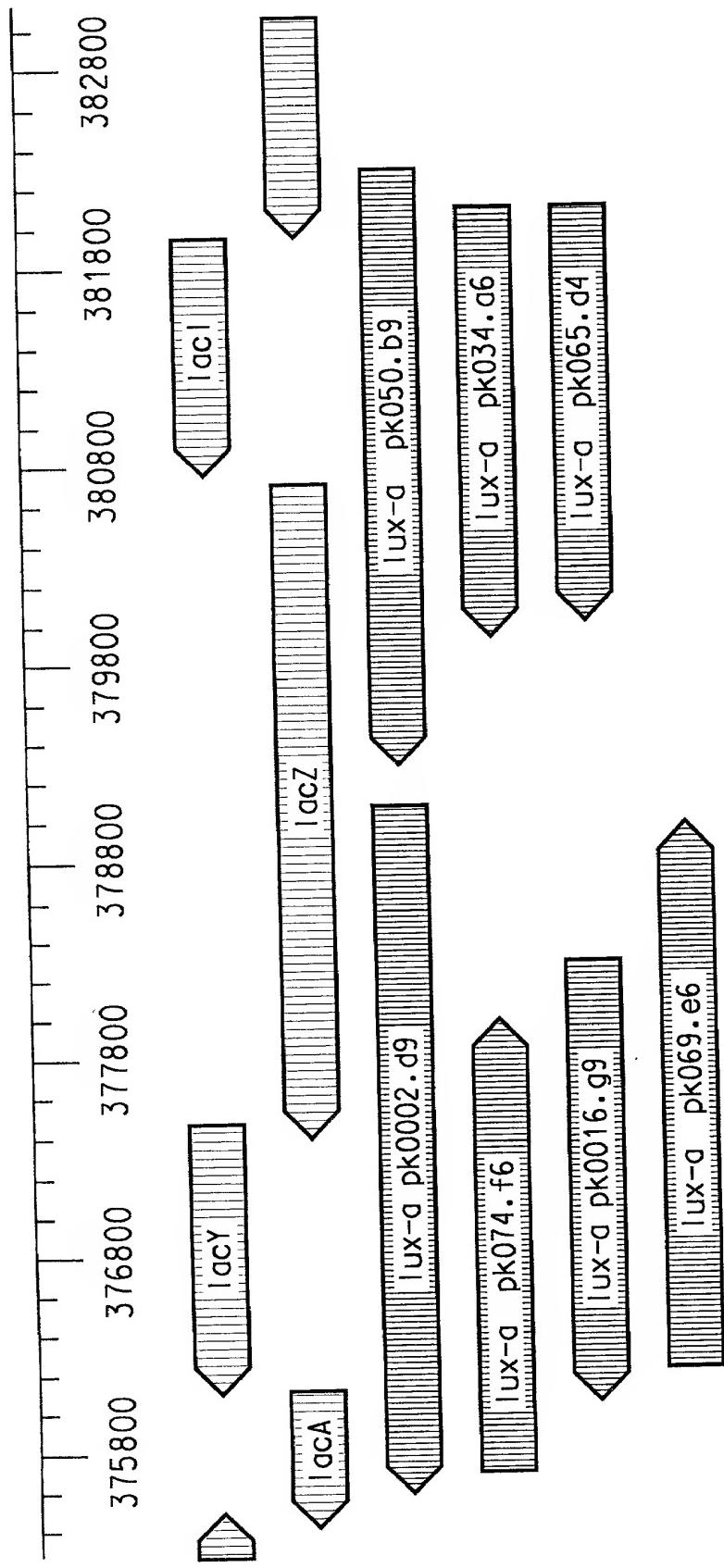


FIG. 1

2/19

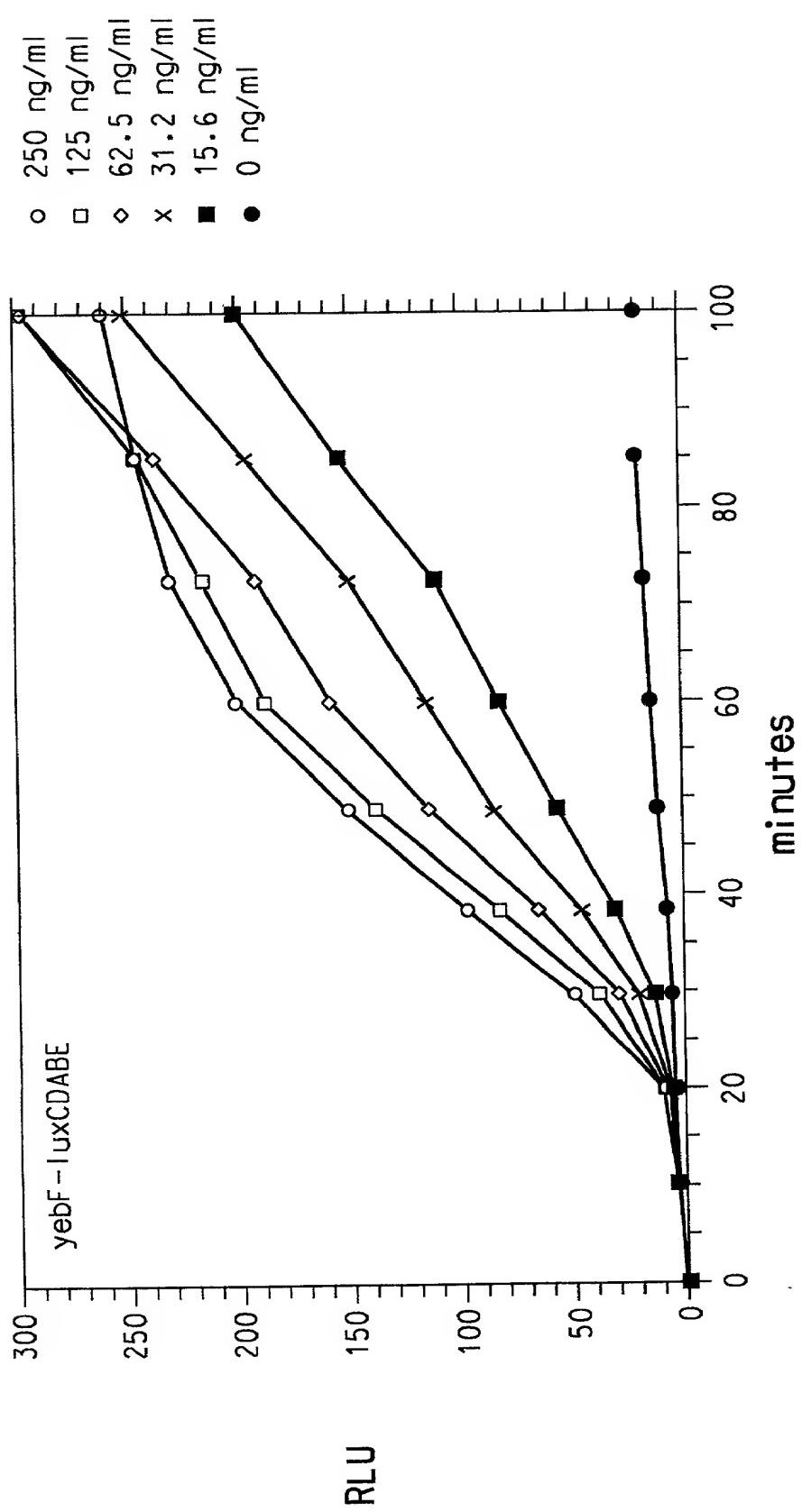
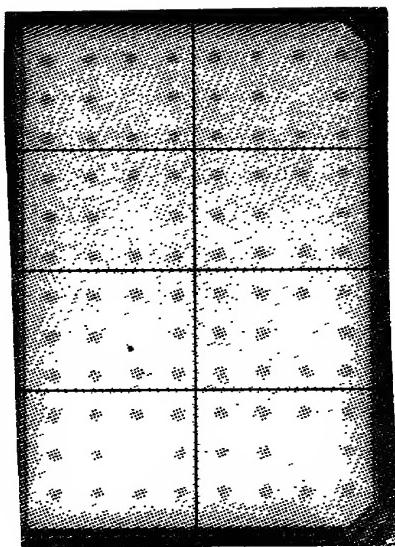
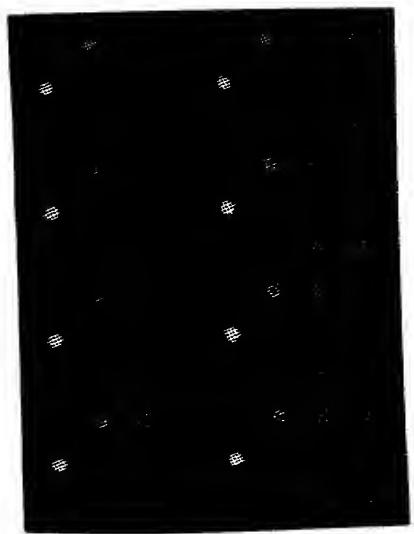


FIG. 2

3/19

FIG. 3A
FIG. 3B



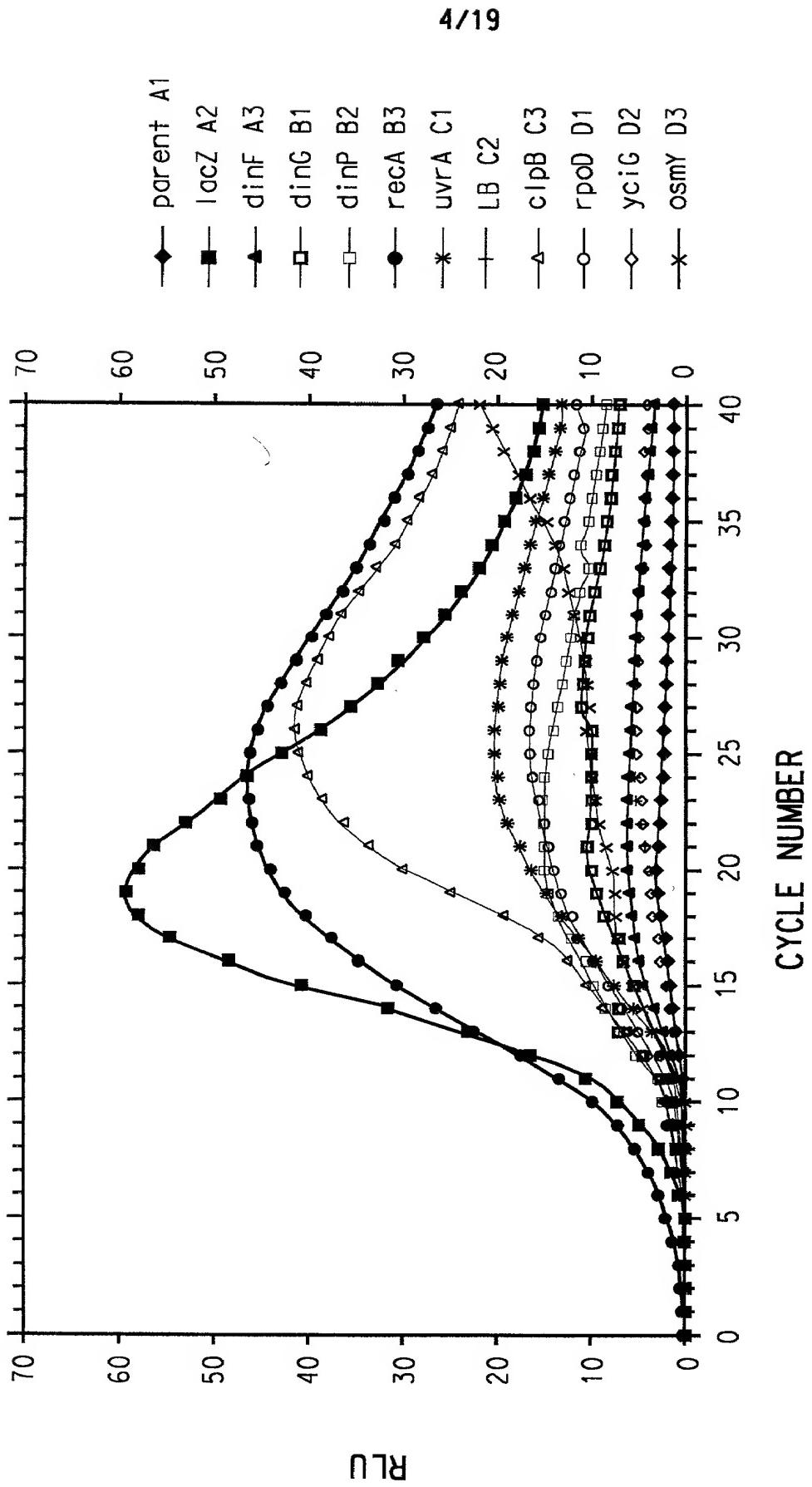


FIG. 3B

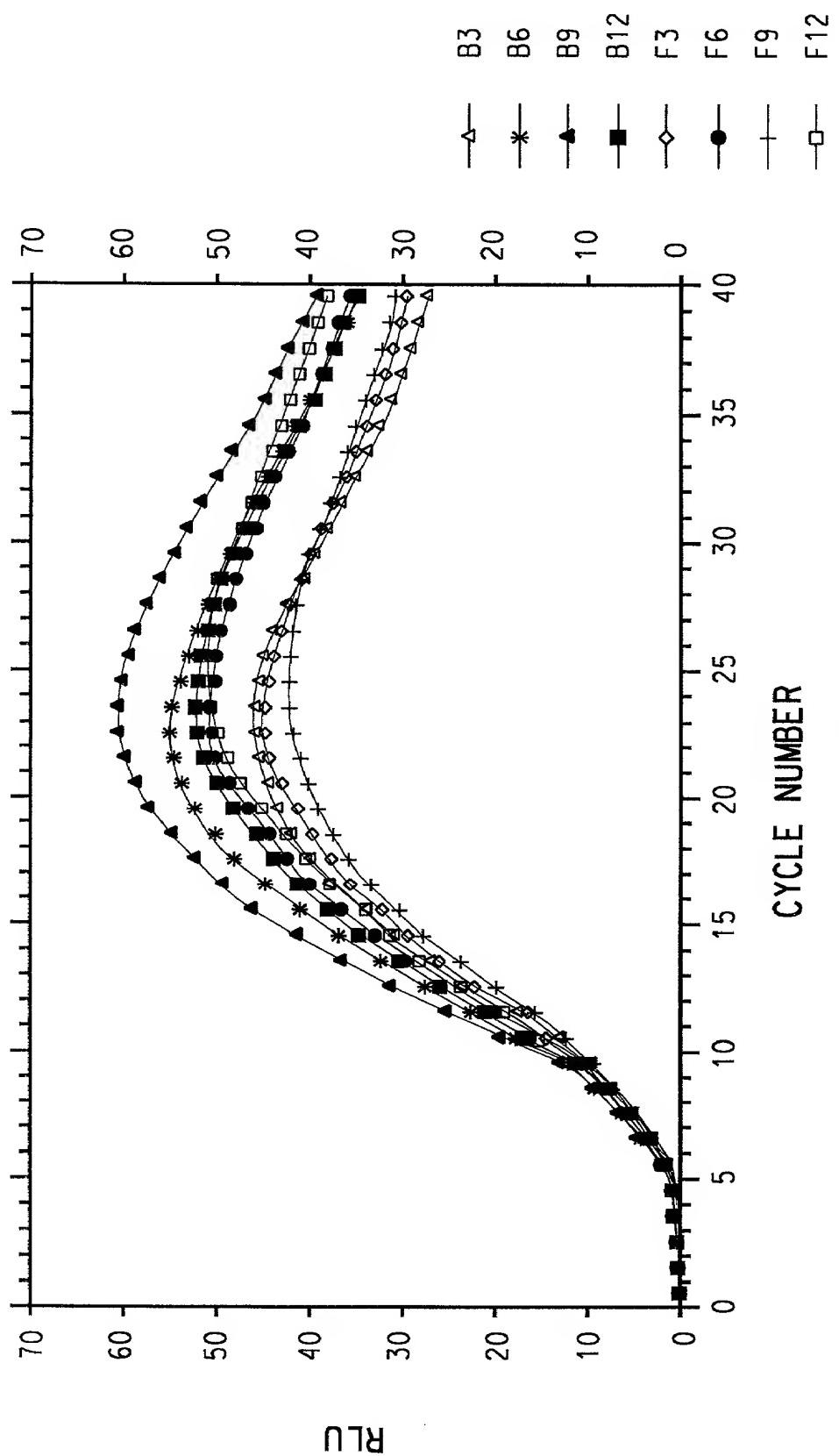


FIG. 3C

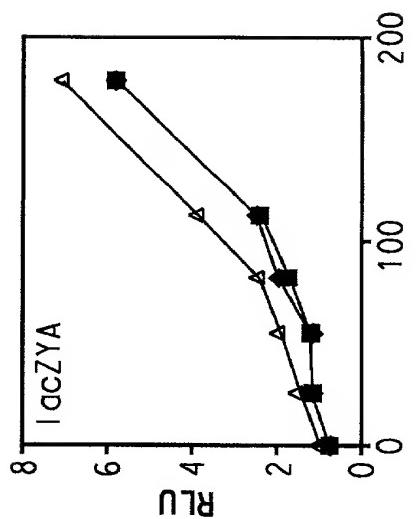


FIG. 4C

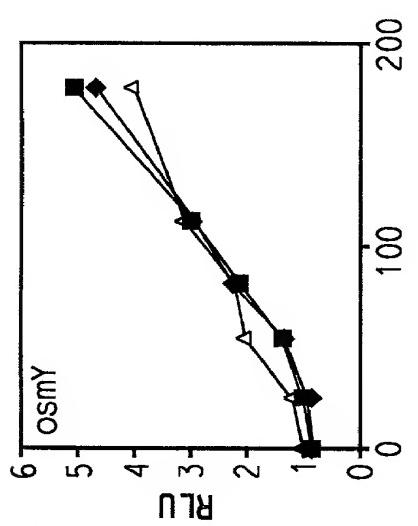


FIG. 4B

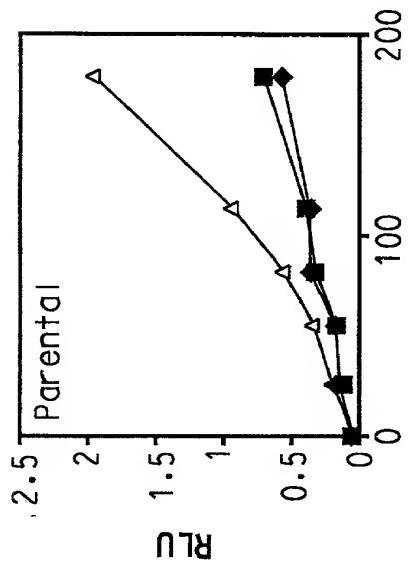


FIG. 4A

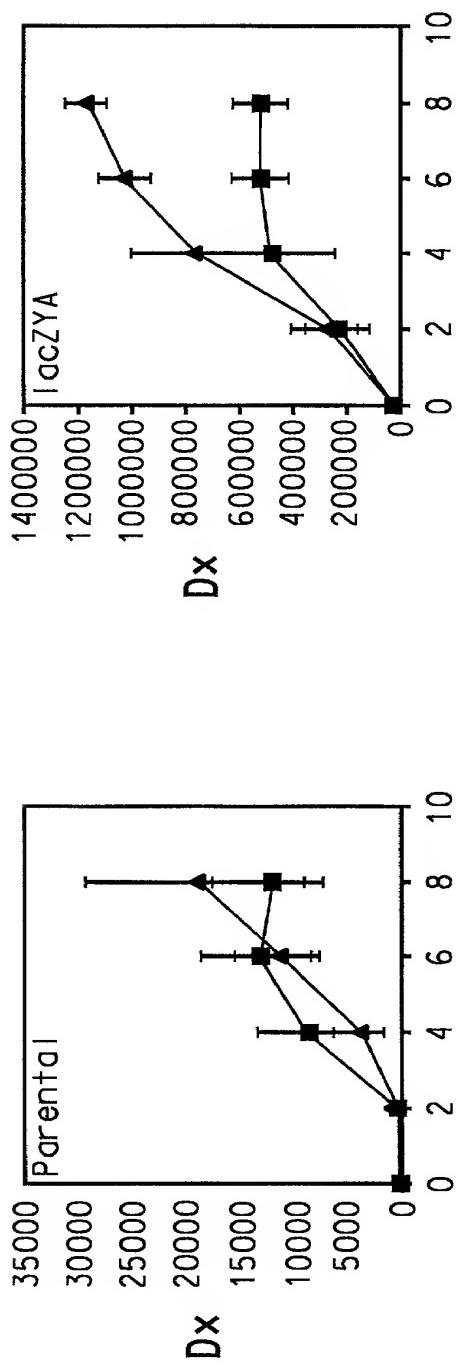


FIG. 5A
FIG. 5B

9/19

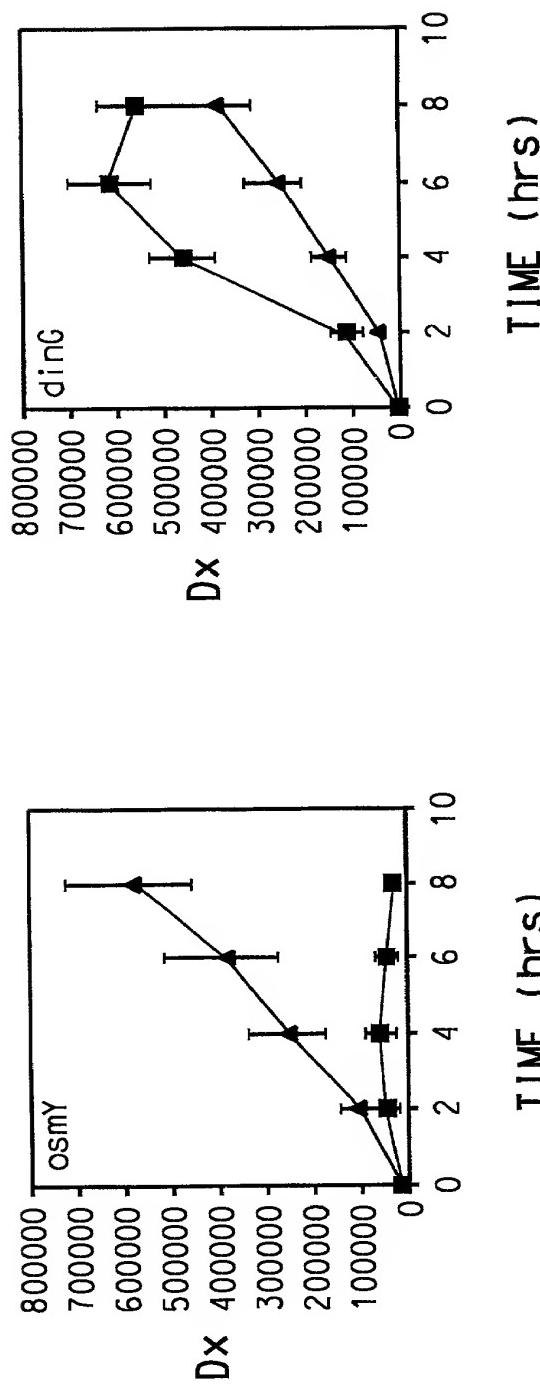


FIG. 5C

FIG. 5D

7/19

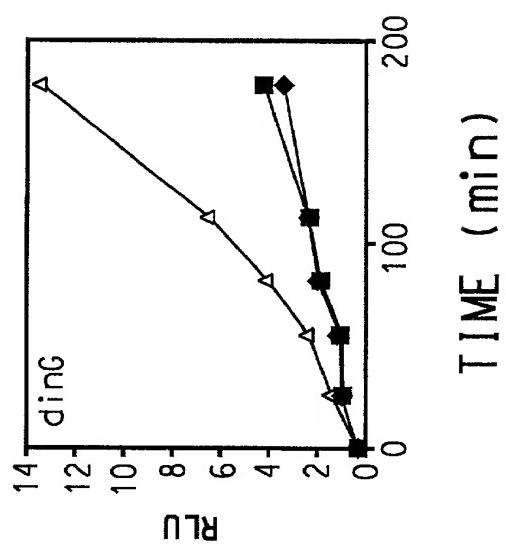


FIG. 4F

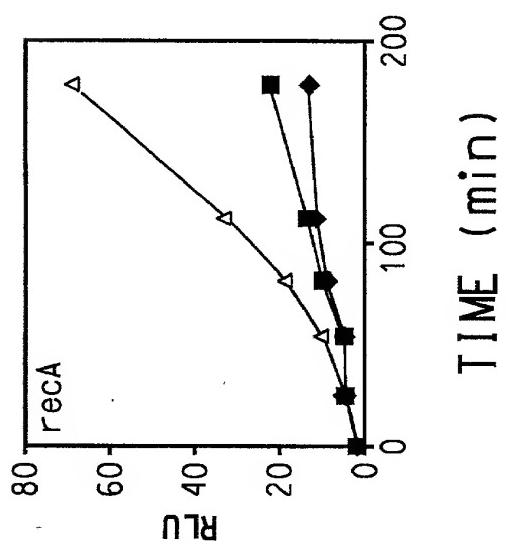


FIG. 4E

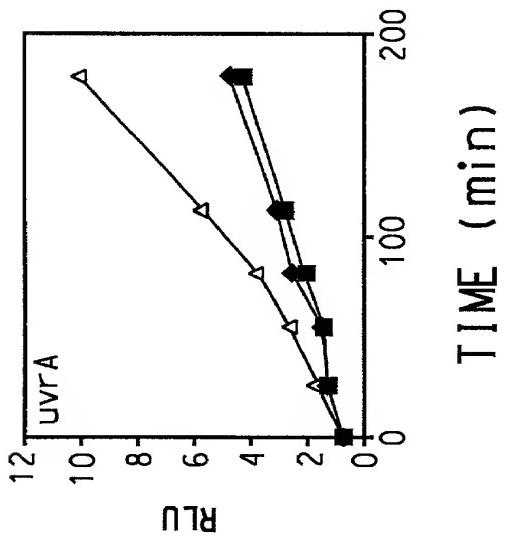


FIG. 4D

10/19

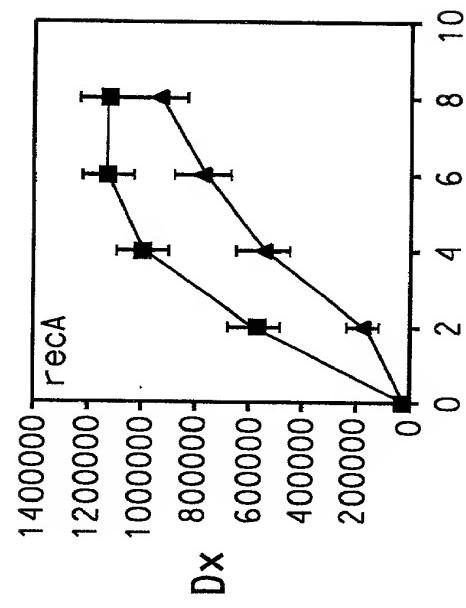
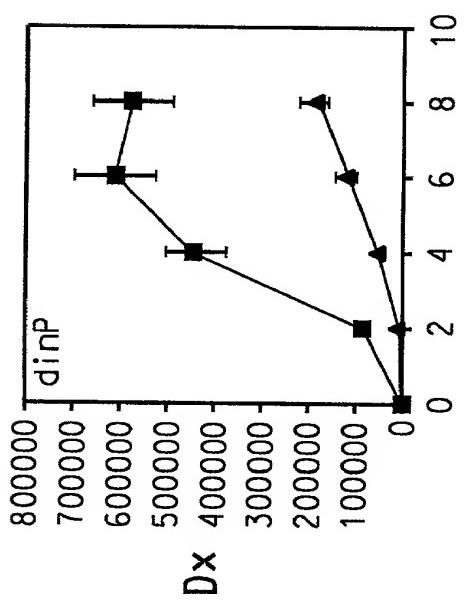
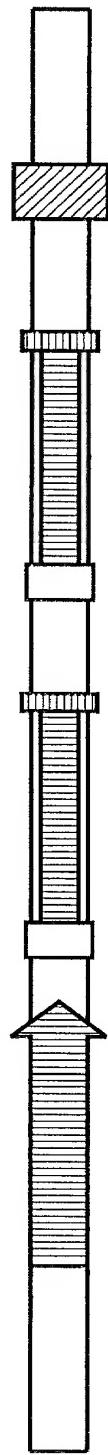


FIG. 5E
FIG. 5F



GENOME OPERONIC STRUCTURE



POTENTIAL REPORTER CONSTRUCTS:

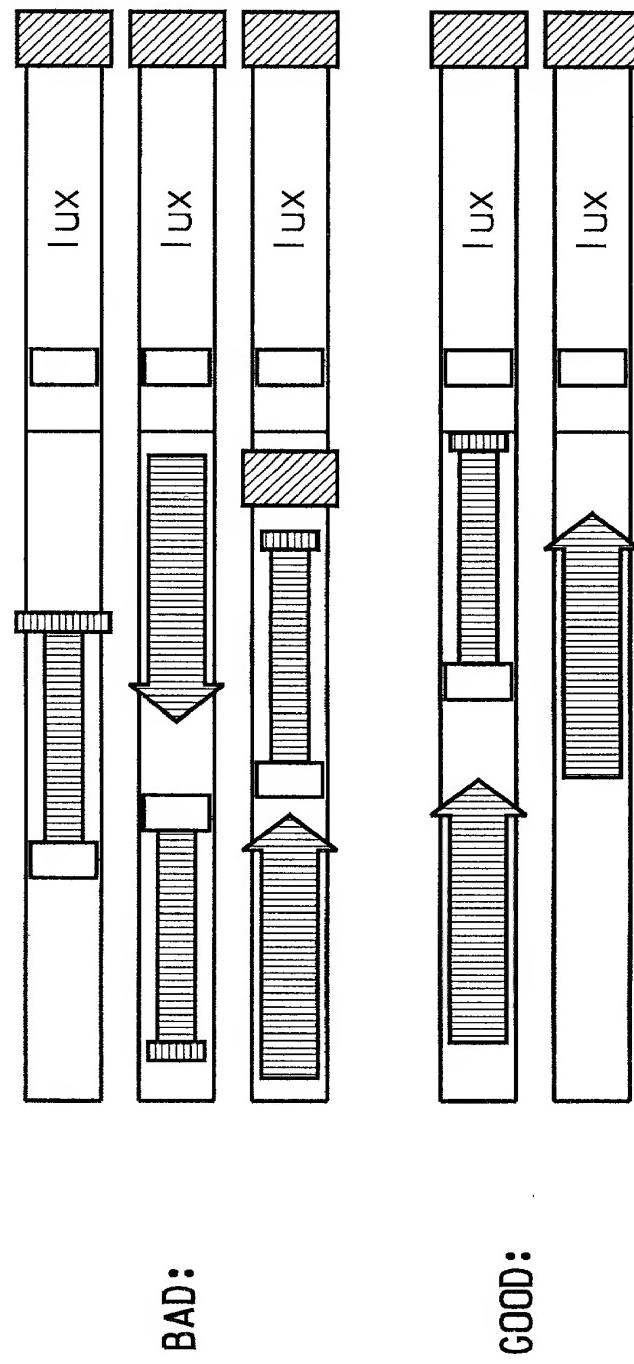


FIG. 6

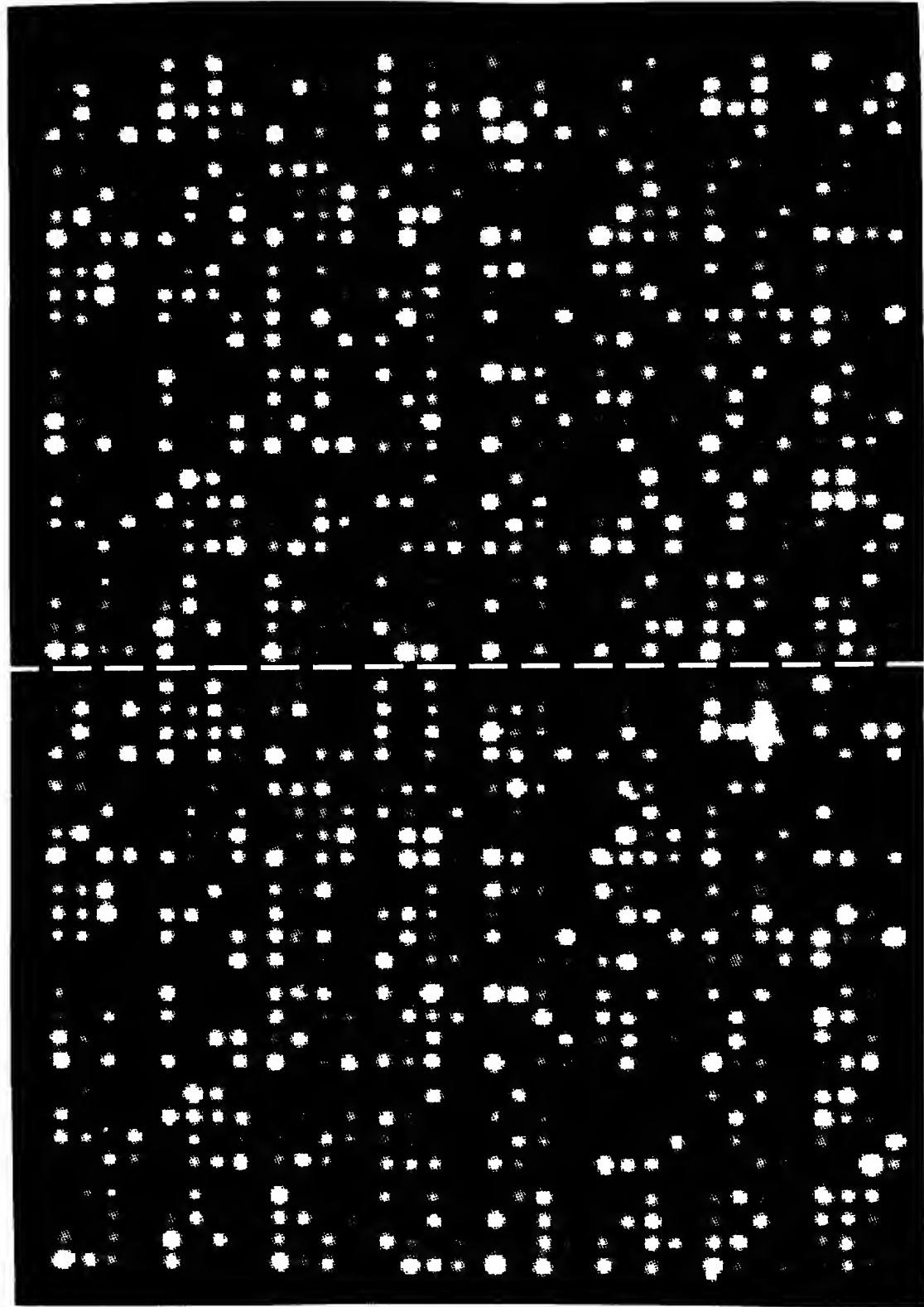
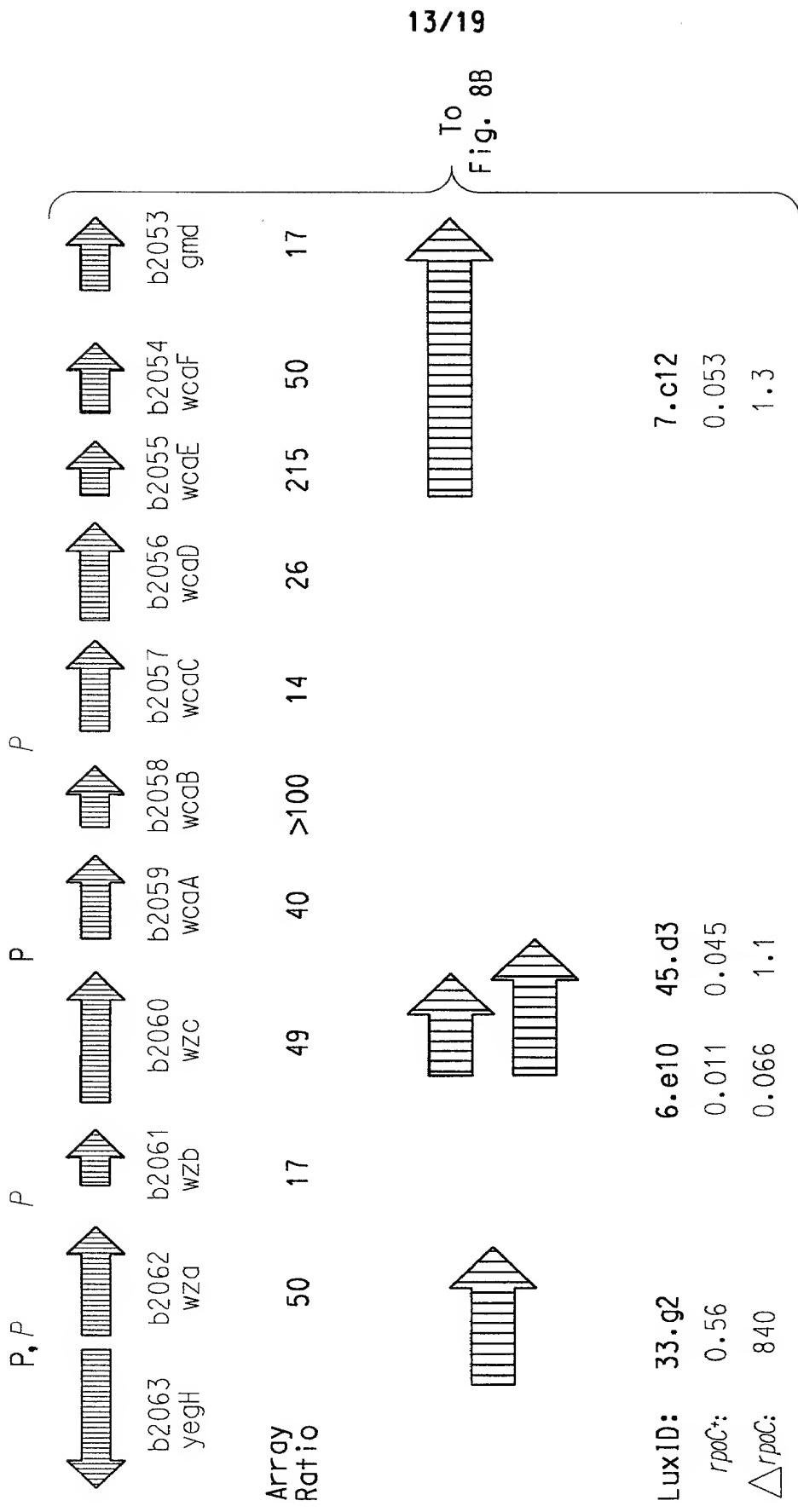


FIG. 7

FIG. 8A



14/19

THE END

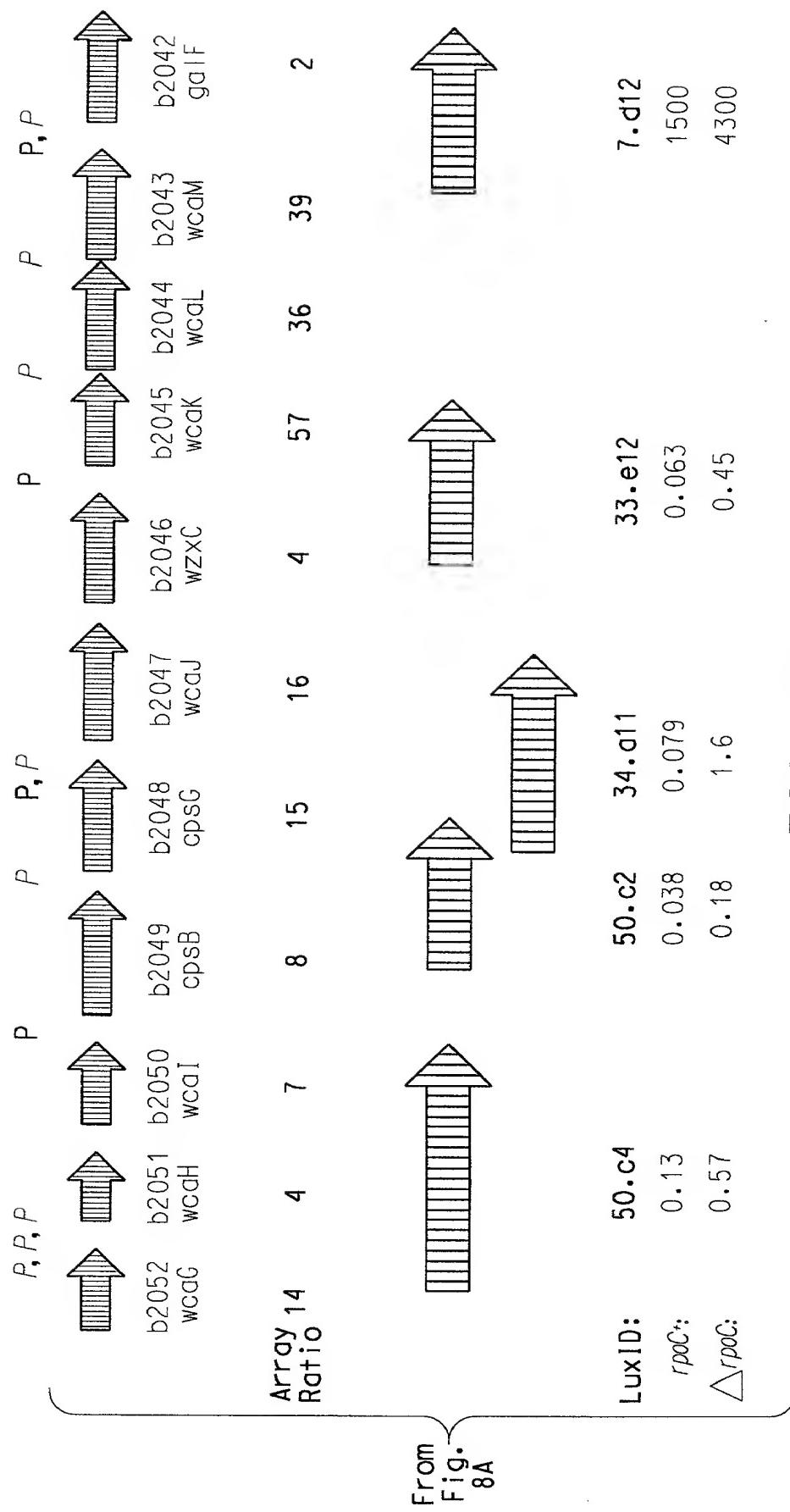


FIG. 8B

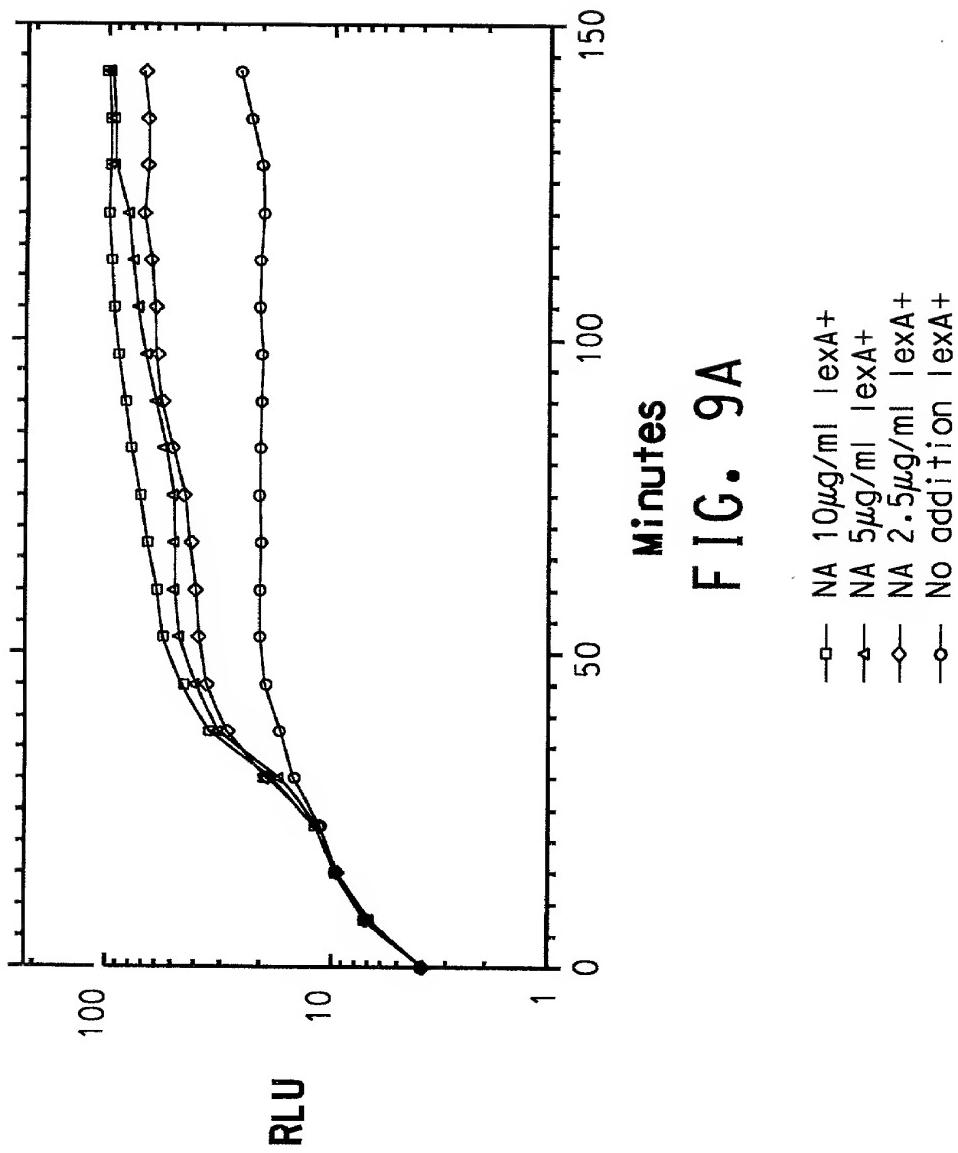


FIG. 9A

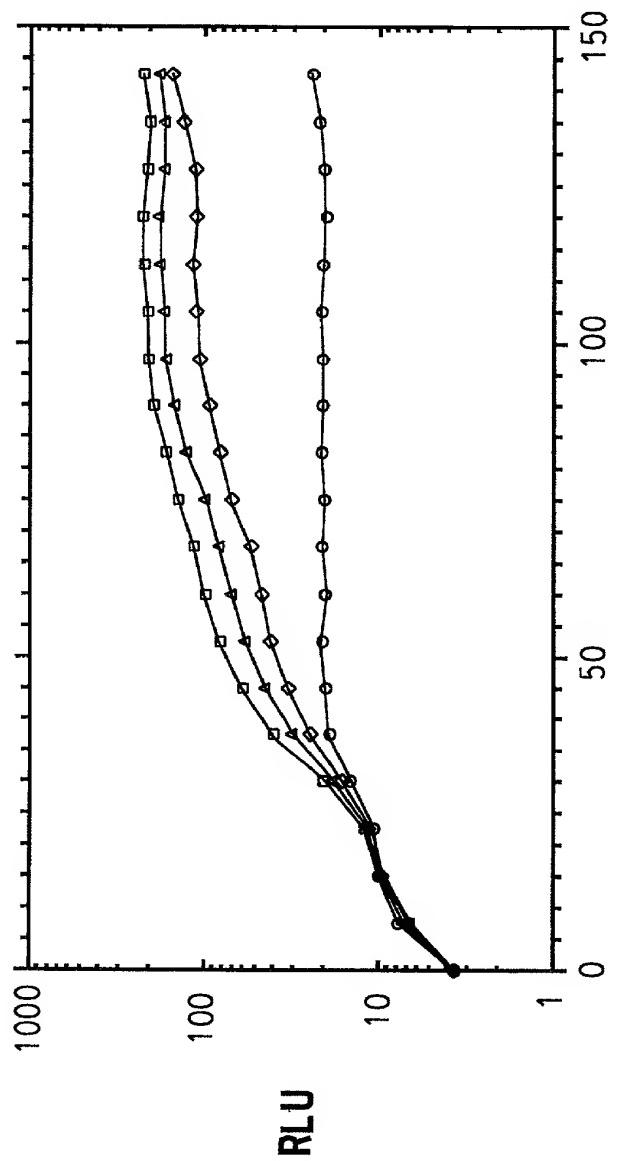


FIG. 9B
Minutes

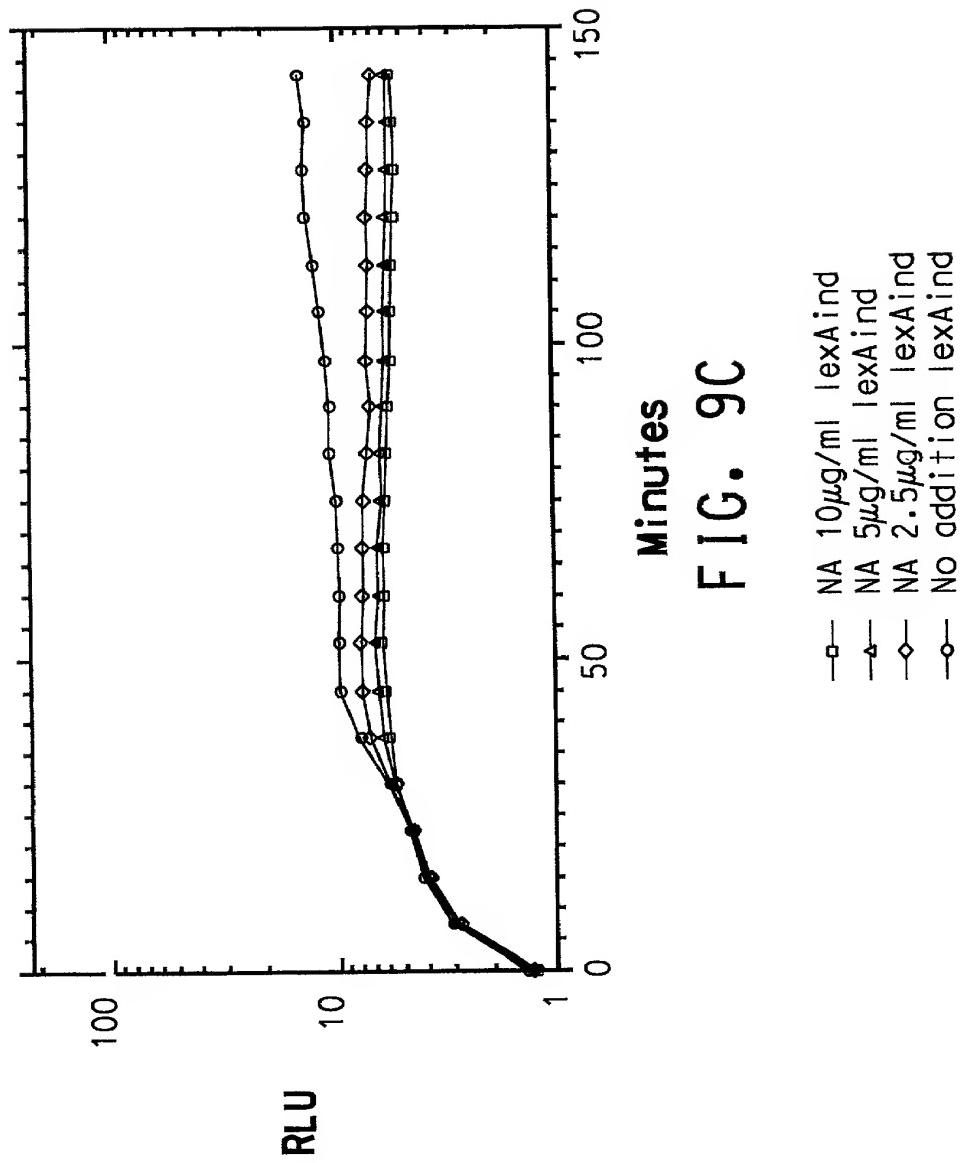
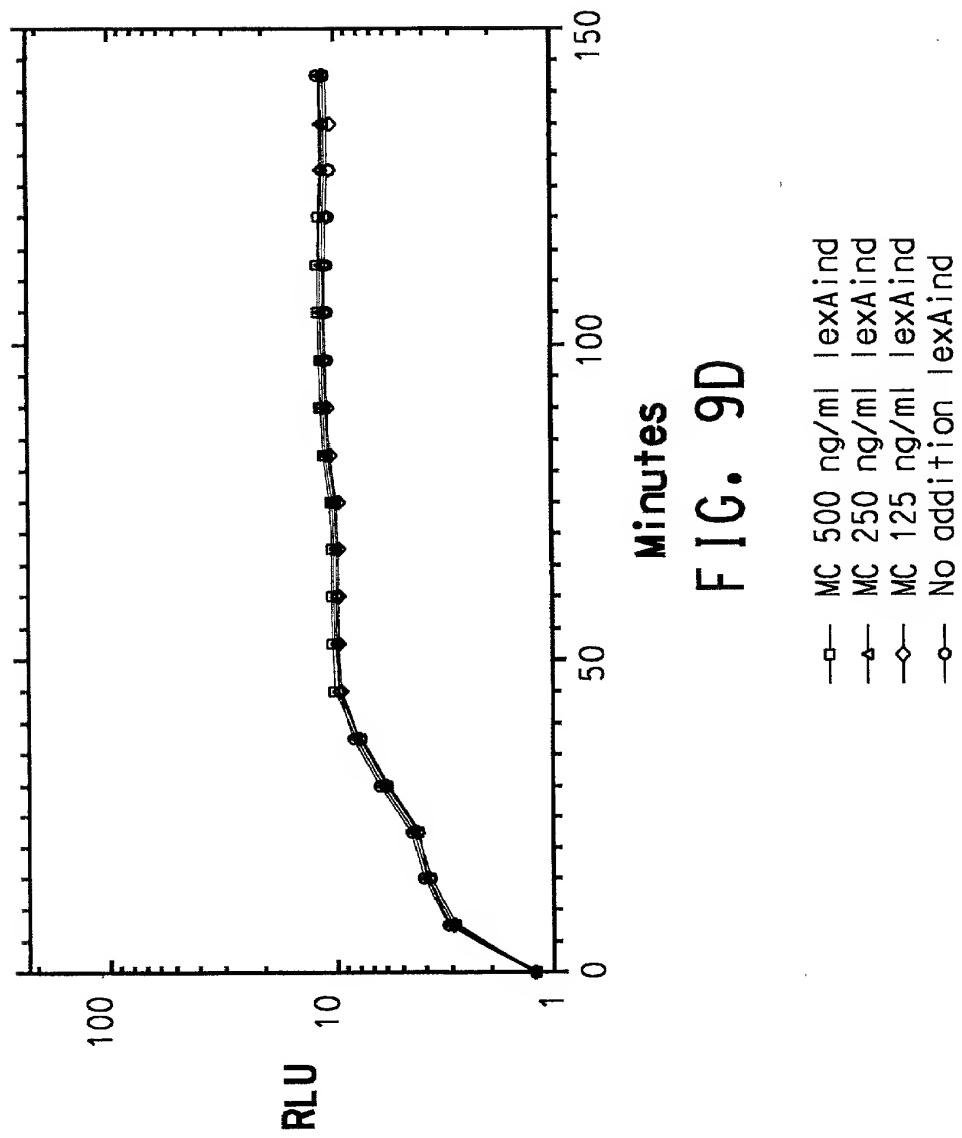


FIG. 9C



19/19

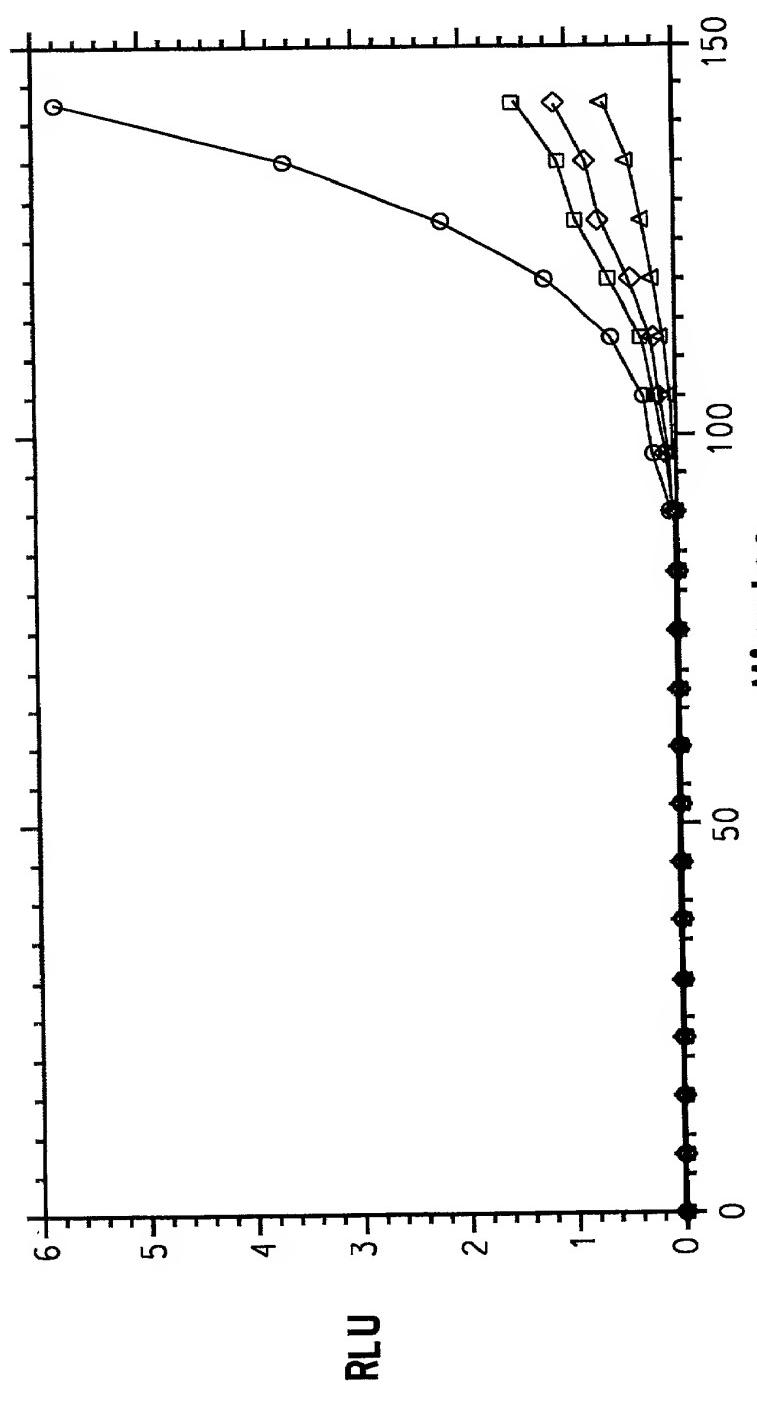


FIG. 10
—□— 80% saturated imone in LB
—△— 40% saturated imone in LB
—◇— 20% saturated imone in LB
—○— LB medium without addition